May. 23. 2005 3:25PM pepper hamilton

U.S. Serial No. 10/788,967 Paper filed May 23, 2005 Attorney Docket No. 128321.00101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

Applicant : Phillip R. Swinehart

Filed : February 26, 2004 GENTRAL FAX CENTER

10/788,967

No. 7487 P. 3

TC/A.U. : 1743 MAY 2 3 2005

Examiner : Brian J. Sines

Docket No. : 128321,101

Customer No. : 21269

Title: Microfluidic Chemical Reactor for the Manufacture of Chemically-Produced Nanoparticles

AMENDMENT AND RESPONSE TO OFFICE ACTION UNDER 37 C.F.R.§1.111 AND EXTENSION OF TIME UNDER 37 C.F.R.§1.136(a)

Commissioner for Patents Mailstop Amendments P.O. Box 1450 Alexandria, VA. 22313-1450

Dear Sir:

This Response and enclosed remarks are in response to the Office Action, dated January 24, 2005, issued in connection with the above-identified application. The applicant herewith petitions the Commissioner of Patents and Trademarks to extend the time for reply to the Office action dated January 24,, 2005 for 1 months from April 24, 2005 to May 24, 2005. Submitted herewith is a check for \$60.00 to cover the cost of the extension under 37 C.F.R.§1.17(a). The Commissioner is authorized to charge or credit my Deposit Account Number 50-0436 any deficiency or overpayment of fees necessary for this extension. This Response is being timely filed.

Amendments to the Claims begin on page 2 of this paper Remarks and Arguments begin on page 9 of this paper.